Todd Ramaly /R5/USEPA/US

To Charles Hall

02/26/2008 02:49 PM

СС

bcc

Subject Fw: Revised Waste Analysis Plan

9 lines Ex. 5 deliberative

Todd D. Ramaly Environmental Scientist RCRA Programs Section U.S. EPA - Region 5 (312) 353-9317

----- Forwarded by Todd Ramaly/R5/USEPA/US on 02/26/2008 02:42 PM -----

#### James Blough /R5/USEPA/US

11/05/2007 10:43 AM

To Ignacio Arrazola/R5/USEPA/US, Todd Ramaly/R5/USEPA/US, Mario Mangino/R5/USEPA/US, Jae Lee/R5/USEPA/US, Christopher Lambesis/R5/USEPA/US cc

С

Subject Fw: Revised Waste Analysis Plan

#### 1 line Ex. 5 deliberative

---- Forwarded by James Blough/R5/USEPA/US on 11/05/2007 10:41 AM -----

"Mary Riegle"
<Mary.Riegle@illinois.gov>

11/05/2007 10:37 AM To James Blough/R5/USEPA/US@EPA

СС

Subject Fwd: Revised Waste Analysis Plan

---- Message from Dennis.Warchol@veoliaes.com on Wed, 31 Oct 2007 11:43:33 -0500 -----

To: Ted.Dragovich@illinois.gov, ramaly.todd@epa.gov

Subject: Revised Waste Analysis Plan

#### 4 lines Ex. 5 deliberative

(See attached file: WASTE ANALYSIS PLAN.doc)(See attached file: EPA WAP Issues.doc)

Dennis J. Warchol
Environmental, Health and Safety Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Ave.
Sauget, IL 62201-1069
618-271-2804 (Tel)
618-271-2128 (Fax)
Dennis.Warchol@VeoliaES.com
www.VeoliaES.com

WASTE ANALYSIS PLAN.doc EPA WAP Issues.doc

Jane Woolums /R5/USEPA/US

To todd Ramaly, Christopher Lambesis

СС

10/02/2008 01:20 PM

bcc

Subject Fw: Re:

# 5 lines Ex. 5 deliberative atty-client

---- Forwarded by Jane Woolums/R5/USEPA/US on 10/02/2008 01:15 PM -----

#### Genevieve Damico/R5/USEPA/US

10/02/2008 12:51 PM

- To Pamela Blakley/R5/USEPA/US@EPA, Jane
  - Woolums/R5/USEPA/US@EPA
- cc Charles Hall/R5/USEPA/US@EPA, Ignacio Arrazola/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA

Subject Fw: Re:

## 1 lines Ex. 5 deliberative

---- Forwarded by Genevieve Damico/R5/USEPA/US on 12/02/2008 12:50 PM -----

#### Doug.Harris@veoliaes.com

10/02/2008 10:55 AM

To Charles Hall/R5/USEPA/US@EPA

<u>To</u>

CC Genevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

Genevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

bcc

Fax to

Subject Re:

#### Charlie,

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(See attached file: UNIT4\_HgSRE.doc) (See attached file: UNIT2\_HgSRE.doc) (See attached file: UNIT3\_HgSRE.doc)

Doug Harris General Manager Veolia ES Technical Solutions, L.L.C. #7 Mobile Avenue Sauget, IL 62201

Office: 618-271-2804 Cell: 618-616-7420

Fax: 618-271-2128[attachment "UNIT4\_HgSRE.doc" deleted by Genevieve Damico/R5/USEPA/US] [attachment "UNIT2\_HgSRE.doc" deleted by Genevieve Damico/R5/USEPA/US] [attachment "UNIT3\_HgSRE.doc" deleted by Genevieve Damico/R5/USEPA/US]

Christopher Lambesis/R5/USEPA/US

10/03/2008 12:31 PM

To Charles Hall cc Todd Ramaly

bcc

Subject Re: Fw: Re:

#### 2 lines Ex. 5 deliberative

Charles Hall/R5/USEPA/US

#### Charles Hall /R5/USEPA/US

10/03/2008 08:52 AM

To Christopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

CC

Subject Fw: Re:

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

---- Forwarded by Charles Hall/R5/USEPA/US on 10/03/2008 08:52 AM -----

Doug.Harris@veoliaes.com

10/02/2008 10:55 AM

To Charles Hall/R5/USEPA/US@EPA

cc Genevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

Subject Re:

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Fax: 618-271-2128

[attachment "UNIT4\_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US] [attachment "UNIT2\_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US] [attachment "UNIT3 HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]

Genevieve

Damico/R5/USEPA/US

10/06/2008 01:21 PM

To Christopher Lambesis, Todd Ramaly, Charles Hall, Jane

Woolums

CC bcc

Subject Veolia extrapolation meeting

#### 2 lines Ex. 5 deliberative

----- Forwarded by Genevieve Damico/R5/USEPA/US on 10/06/2008 01:19 PM -----

#### Charles Hall /R5/USEPA/US

10/06/2008 11:49 AM

To Genevieve Damico/R5/USEPA/US@EPA

CC

Subject Fw: Re:

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

----- Forwarded by Charles Hall/R5/USEPA/US on 10/06/2008 11:49 AM -----

Christopher

Lambesis/R5/USEPA/US To Charles Hall/R5/USEPA/US@EPA 10/03/2008 12:31 PM cc Todd Ramaly/R5/USEPA/US@EPA

Subject Re: Fw: Re:

# 2 lines Ex. 5 deliberative

#### Charles Hall/R5/USEPA/US

#### Charles Hall /R5/USEPA/US

10/03/2008 08:52 AM

To Christopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

CC

Subject Fw: Re:

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---- Forwarded by Charles Hall/R5/USEPA/US on 10/03/2008 08:52 AM -----

# Doug.Harris@veoliaes.com

10/02/2008 10:55 AM

- To Charles Hall/R5/USEPA/US@EPA
- cc Genevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

Subject Re:

Charlie,

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```
(See attached file: UNIT4_HgSRE.doc)
(See attached file: UNIT3_HgSRE.doc)
(See attached file: UNIT3_HgSRE.doc)

Doug Harris
General Manager
Veolia ES Technical Solutions, L.L.C.
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Sauget, IL 62201
Office: 618-271-2804
Cell: 618-616-7420
Fax: 618-271-2128
[attachment "UNIT4_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]
[attachment "UNIT2_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]
[attachment "UNIT3_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]
```

Christopher Lambesis/R5/USEPA/US

10/06/2008 01:54 PM

To Genevieve Damico

СС

bcc

Subject Re: Veolia extrapolation meeting

#### 2 lines Ex. 5 deliberative

-----Genevieve Damico/R5/USEPA/US wrote: -----

To: Christopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA, Charles Hall/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA

From: Genevieve Damico/R5/USEPA/US

Date: 10/06/2008 01:21PM

Subject:

#### 4 lines Ex. 5 deliberative

----- Forwarded by Genevieve Damico/R5/USEPA/US on 10/06/2008 01:19 PM -----

#### Charles Hall/R5/USEPA/US

10/06/2008 11:49 AM

ToGenevieve Damico/R5/USEPA/US@EPA

сс

SubjectFw: Re:

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at <a href="http://www.epa.gov/compliance/complaints/index.html">http://www.epa.gov/compliance/complaints/index.html</a>.

----- Forwarded by Charles Hall/R5/USEPA/US on 10/06/2008 11:49 AM -----

Christopher

Lambesis/R5/USEPA/US

ToCharles Hall/R5/USEPA/US@EPA

10/03/2008 12:31 PM ccTodd Ramaly/R5/USEPA/US@EPA

Subject

Re: Fw: Re:

# 2 lines Ex. 5 deliberative

Charles Hall/R5/USEPA/US

Charles Hall/R5/USEPA/US

ToChristopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

10/03/2008 08:52 AM

cc

SubjectFw: Re:

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---- Forwarded by Charles Hall/R5/USEPA/US on 10/03/2008 08:52 AM -----

Doug.Harris@veoli aes.com

ToCharles Hall/R5/USEPA/US@EPA

10/02/2008 10:55

AM

ccGenevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

SubjectRe:

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(See attached file: UNIT4\_HgSRE.doc) (See attached file: UNIT2\_HgSRE.doc) (See attached file: UNIT3\_HgSRE.doc) Doug Harris General Manager Veolia ES Technical Solutions, L.L.C. #7 Mobile Avenue Sauget, IL 62201

Office: 618-271-2804 Cell: 618-616-7420 Fax: 618-271-2128

[attachment "UNIT4\_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]
[attachment "UNIT2\_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]
[attachment "UNIT3\_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]

Ignacio Arrazola/R5/USEPA/US

10/08/2008 07:53 AM

To Todd Ramaly, Christopher Lambesis, James Blough, Jae

CC Stephen Thorn, Sabrina Argentieri, Jane Woolums, Eric Cohen, Leverett Nelson

bcc

Subject Veolia mercury SREs

# CONFIDENTIAL: ATTORNEY WORK PRODUCT /ATTORNEY-CLIENT PRIVILEGED COMMUNICATION - DO NOT RELEASE

### 6 lines Ex. 5 deliberative atty-client

----- Forwarded by Ignacio Arrazola/R5/USEPA/US on 10/08/2008 07:42 AM -----

Sabrina

Argentieri/R5/USEPA/US

10/07/2008 04:27 PM

To Shannon Downey/R5/USEPA/US@EPA, Sarah Marshall/R5/USEPA/US@EPA, Louise Gross/R5/USEPA/US@EPA, Ithoms@enrd.usdoj.gov

cc Stephen Thorn/R5/USEPA/US@EPA, Ignacio

Arrazola/R5/USEPA/US@EPA

Subject Fw: Re:

#### 2 lines Ex. 5 deliberative

Sabrina Argentieri Associate Regional Counsel U.S. Environmental Protection Agency 77 W. Jackson Boulevard (C-14J) Chicago, Illinois 60604 T (312) 353-5485 F (312) 886-0747

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---- Forwarded by Sabrina Argentieri/R5/USEPA/US on 10/07/2008 04:24 PM -----

Jane Woolums/R5/USEPA/US

10/07/2008 02:04 PM To Sabrina Argentieri/R5/USEPA/US@EPA

СС

Subject Fw: Re:

---- Forwarded by Jane Woolums/R5/USEPA/US on 10/07/2008 02:04 PM -----

#### Charles Hall /R5/USEPA/US

10/03/2008 08:25 AM

To Jane Woolums/R5/USEPA/US@EPA

CC

Subject Fw: Re:

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

---- Forwarded by Charles Hall/R5/USEPA/US on 10/03/2008 08:25 AM -----

Doug.Harris@veoliaes.com 10/02/2008 10:55 AM

To Charles Hall/R5/USEPA/US@EPA

cc Genevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

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Doug Harris General Manager Veolia ES Technical Solutions, L.L.C. #7 Mobile Avenue

Sauget, IL 62201 Office: 618-271-2804 Cell: 618-616-7420 Fax: 618-271-2128







UNIT4\_HgSRE.doc UNIT2\_HgSRE.doc UNIT3\_HgSRE.doc

James Blough /R5/USEPA/US

To Christopher Lambesis, Todd Ramaly, Jae Lee

10/08/2008 08:13 AM

СС

bcc

Subject Fw: Veolia mercury SREs

---- Forwarded by James Blough/R5/USEPA/US on 10/08/2008 08:12 AM -----

#### Ignacio Arrazola/R5/USEPA/US

10/08/2008 07:53 AM

To Todd Ramaly/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA, James Blough/R5/USEPA/US@EPA, Jae Lee/R5/USEPA/US@EPA

cc Stephen Thorn/R5/USEPA/US@EPA, Sabrina Argentieri/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA, Eric Cohen/R5/USEPA/US@EPA, Leverett

Nelson/R5/USEPA/US@EPA

Subject Veolia mercury SREs



# CONFIDENTIAL: ATTORNEY WORK PRODUCT /ATTORNEY-CLIENT PRIVILEGED COMMUNICATION - DO NOT RELEASE

6 lines Ex. 5 deliberative atty-client

----- Forwarded by Ignacio Arrazola/R5/USEPA/US on 10/08/2008 07:42 AM -----

#### Sabrina Argentieri /R5/USEPA/US

10/07/2008 04:27 PM

To Shannon Downey/R5/USEPA/US@EPA, Sarah Marshall/R5/USEPA/US@EPA, Louise

Gross/R5/USEPA/US@EPA, Ithoms@enrd.usdoj.gov

cc Stephen Thorn/R5/USEPA/US@EPA, Ignacio

Arrazola/R5/USEPA/US@EPA

Subject Fw: Re:

2 lines Ex. 5 deliberative

Sabrina Argentieri Associate Regional Counsel U.S. Environmental Protection Agency 77 W. Jackson Boulevard (C-14J) Chicago, Illinois 60604 T (312) 353-5485 F (312) 886-0747

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---- Forwarded by Sabrina Argentieri/R5/USEPA/US on 10/07/2008 04:24 PM -----

Jane

Woolums/R5/USEPA/US

10/07/2008 02:04 PM To Sabrina Argentieri/R5/USEPA/US@EPA

СС

Subject Fw: Re:

---- Forwarded by Jane Woolums/R5/USEPA/US on 10/07/2008 02:04 PM -----

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10/03/2008 08:25 AM

To Jane Woolums/R5/USEPA/US@EPA

СС

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---- Forwarded by Charles Hall/R5/USEPA/US on 10/03/2008 08:25 AM -----

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10/02/2008 10:55 AM

To Charles Hall/R5/USEPA/US@EPA

cc Genevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

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(See attached file: UNIT4 HgSRE.doc) (See attached file: UNIT2 HgSRE.doc) (See attached file: UNIT3 HgSRE.doc)

Doug Harris General Manager Veolia ES Technical Solutions, L.L.C. #7 Mobile Avenue Sauget, IL 62201 Office: 618-271-2804

Cell: 618-616-7420

Fax: 618-271-2128





UNIT4\_HgSRE.doc UNIT2\_HgSRE.doc UNIT3\_HgSRE.doc

#### Charles Hall /R5/USEPA/US

10/22/2008 11:17 AM

To Christopher Lambesis, James Blough, Genevieve Damico, Todd Ramaly

CC

bcc

Subject Fw: Re:#2 baghouse and #4 carbon injection system



#### Charlie <<<-



114LetterU2U4.doc

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

---- Forwarded by Charles Hall/R5/USEPA/US on 10/22/2008 10:49 AM -----

Doug.Harris@veoliaes.com

10/16/2008 03:16 PM

- To Charles Hall/R5/USEPA/US@EPA
- cc Dennis.Warchol@veoliaes.com, David.Klarich@veoliaes.com

Subject Re:#2 baghouse and #4 carbon injection system

#### Charlie,

Thank you for the opportunity to discuss these two issues prior to making your decision. We have thoroughly reviewed your concerns and after meeting with our operations and engineering personnel have developed methods which we believe will assure that the spare baghouse module is positively isolated from the process and that the carbon injection system is accurately calibrated and at a minimum feeding the amount of carbon demonstrated during the CPT for metals. We hope you will find our proposals acceptable assurance for both the public and the EPA. Veolia is confident that they will resolve any concerns that exist.

(See attached file: APPENDIX B.doc) (See attached file: SDP 2220.pdf)

(See attached file: Instrument Calibration Record.pdf)

Doug Harris
General Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Avenue

Sauget, IL 62201 Office: 618-271-2804 Cell: 618-616-7420 Fax: 618-271-2128







APPENDIX B.doc SDP 2220.pdf Instrument Calibration Record.pdf

Christopher Lambesis/R5/USEPA/US

10/22/2008 12:49 PM

To Charles Hall

СС

bcc

Subject Re: Fw: Re:#2 baghouse and #4 carbon injection system

#### 2 lines Ex. 5 deliberative

Charles Hall/R5/USEPA/US

#### Charles Hall /R5/USEPA/US

10/22/2008 11:17 AM

To Christopher Lambesis/R5/USEPA/US@EPA, James Blough/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

CC

Subject Fw: Re:#2 baghouse and #4 carbon injection system

# 9 lines Ex. 5 deliberative

[attachment "114LetterU2U4.doc" deleted by Christopher Lambesis/R5/USEPA/US]

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#### Doug.Harris@veoliaes.com

10/16/2008 03:16 PM

- To Charles Hall/R5/USEPA/US@EPA
- cc Dennis.Warchol@veoliaes.com, David.Klarich@veoliaes.com

Subject Re:#2 baghouse and #4 carbon injection system

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(See attached file: APPENDIX B.doc)

Lambesis/R5/USEPA/US]

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(See attached file: SDP 2220.pdf)
(See attached file: Instrument Calibration Record.pdf)

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General Manager
Veolia ES Technical Solutions, L.L.C.
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Sauget, IL 62201
Office: 618-271-2804
Cell: 618-616-7420
Fax: 618-271-2128
[attachment "APPENDIX B.doc" deleted by Christopher Lambesis/R5/USEPA/US]
[attachment "SDP 2220.pdf" deleted by Christopher Lambesis/R5/USEPA/US]

[attachment "Instrument Calibration Record.pdf" deleted by Christopher

Todd Ramaly /R5/USEPA/US

To Christopher Lambesis

12/05/2008 01:16 PM

cc bcc

Subject Fw: Mercury SRE Graphs

#### 5 lines Ex. 5 deliberative

Todd D. Ramaly Environmental Scientist RCRA Programs Section U.S. EPA - Region 5 (312) 353-9317

----- Forwarded by Todd Ramaly/R5/USEPA/US on 12/05/2008 01:13 PM -----

Doug.Harris@veoliaes.com

12/05/2008 11:17 AM

To Todd Ramaly/R5/USEPA/US@EPA

cc David.Klarich@veoliaes.com

Subject Mercury SRE Graphs

Todd,

Wanted to send you an update on the Mercury SRE Graphs. We found a mistake that lowers the mercury feed in the waste (some questions Chris asked got us thinking and questioning... we owe him lunch!!). We've sent these to Charlie and explained the change. As you'll see by the graphs, although the slopes flattened, all SRE's remain better at the higher feed rates as before. Have a good weekend and give Dave or I a call if you have any questions.

(See attached file: UNIT2\_HgSRErevised1125.doc) (See attached file: UNIT3 HgSRErevised1125.doc) (See attached file: UNIT4 HgSRErevised1125.doc)

Doug Harris
General Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Avenue
Sauget, IL 62201
Office: 618-271-2804

Cell: 618-616-7420







Fax: 618-271-2128 UNIT2\_HgSRErevised1125.doc UNIT3\_HgSRErevised1125.doc UNIT4\_HgSRErevised1125.doc

# Todd Ramaly /R5/USEPA/US

04/21/2009 11:54 AM

To Maria Gonzalez

cc Christopher Lambesis, James Blough, Jae Lee

bcc

Subject Update to feed rate memo w/maria's changes

# 3 lines Ex. 5 deliberative atty-client



TestBurnFeedratesmemocmt042109.doc

# 1 line Ex. 5 deliberative atty-client

#### Attachment 1



Veolia Maxim Phone log 10-29-08.PDF

#### Attachment 2





Microsoft Word - UNIT4\_HgSRErevised1125.pdf Microsoft Word - UNIT3\_HgSRErevised1125.pdf





Microsoft Word - UNIT2\_HgSRErevised1125.pdf HarrisEMail12052008.pdf

#### Attachment 3







Unit2HGremovalgraphrevised1125.pdf Unit4HGremovalgraphrevised1125.pdf Unit3HGremovalgraphrevised1125.pdf



HarrisEMail12102008.pdf

Todd D. Ramaly Environmental Scientist RCRA Programs Section U.S. EPA - Region 5 (312) 353-9317

Christopher Lambesis/R5/USEPA/US

05/06/2009 01:21 PM

To blough.james, Todd Ramaly, Maria Gonzalez, Genevieve Damico, Charles Hall

CC

bcc

Subject Veolia Feedrate Memo Final



Unit2HGremovalgraphrevised1125.pdf Unit3HGremovalgraphrevised1125.pdf Unit4HGremovalgraphrevised1125.pdf

#### Genevieve Damico/R5/USEPA/US

05/11/2009 03:19 PM

- To Charles Hall, Cheryl Newton, Christopher Lambesis, Jane Woolums, Pamela Blakley, Todd Ramaly
- CatherineL Fox, Eric Cohen, Sabrina Argentieri, Sarah Marshall, Shannon Downey, William Macdowell, Maria Gonzalez, Brent Marable, Jay Bortzer

bcc

Subject

1 line Ex. 5 deliberative





veolia OPL-SM Issue Paper5-11-09.doc ProjectedEmissions5-11.xls



Microsoft Word - TestBurnFeedratesmemocmt FINAL 050609.pdf

#### 2 lines Ex. 5 deliberative







Veolia Maxim Phone log 10-29-08.PDF HarrisEMail12052008.pdf HarrisEMail12102008.pdf



Microsoft Word - UNIT2\_HgSRErevised1125.pdf





Microsoft Word - UNIT3\_HgSRErevised1125.pdf Microsoft Word - UNIT4\_HgSRErevised1125.pdf







Unit2HGremovalgraphrevised1125.pdf Unit3HGremovalgraphrevised1125.pdf Unit4HGremovalgraphrevised1125.pdf

Christopher Lambesis/R5/USEPA/US

08/03/2009 04:01 PM

To Shannon Downey

cc Genevieve Damico, Charles Hall, Todd Ramaly, Jane Woolums, Maria Gonzalez

bcc

Subject Re: FYI - Veolia has requested a 6 month extension for their

CPT

# 5 lines Ex. 5 deliberative atty-client

Christopher Lambesis
Environmental Scientist
U.S EPA Region 5
Land and Chemicals Division
(312) 886-3583

-----Shannon Downey/R5/USEPA/US wrote: -----

To: Genevieve Damico/R5/USEPA/US@EPA, Charles Hall/R5/USEPA/US@EPA, Christopher

Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

From: Shannon Downey/R5/USEPA/US

Date: 08/03/2009 03:44PM

cc: Jane Woolums/R5/USEPA/US@EPA, Maria Gonzalez/R5/USEPA/US@EPA

Subject: FYI - Veolia has requested a 6 month extension for their CPT

## 3 lines Ex. 5 deliberative atty-client

---- Forwarded by Shannon Downey/R5/USEPA/US on 08/03/2009 03:35 PM -----

From: R5XEROX\_R1705@epa.gov

To: Shannon Downey/R5/USEPA/US@EPA

Date: 08/03/2009 03:20 PM

Subject: Scan from a Xerox WorkCentre

Please open the attached document. It was scanned and sent to you using a  ${\tt Xerox\ WorkCentre}$ .

Sent by: [R5XEROX R1705@epa.gov]

Attachment File Type: PDF

WorkCentre Location: R1705 Device Name: R5XEROX\_R1705\_7665C



#### Charles Hall /R5/USEPA/US

08/07/2009 10:43 AM

To Christopher Lambesis, Genevieve Damico, Jane Woolums, Maria Gonzalez, Shannon Downey, Todd Ramaly

CC

bcc

Subject Re: FYI - Veolia has requested a 6 month extension for their

6 lines Ex. 5 deliberative atty-client



CPTextension090807.doc

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

**Christopher Lambesis** FYI

08/03/2009 04:01:22 PM

From: Christopher Lambesis/R5/USEPA/US Shannon Downey/R5/USEPA/US@EPA To:

Genevieve Damico/R5/USEPA/US@EPA, Charles Hall/R5/USEPA/US@EPA, Todd Cc:

Ramaly/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA, Maria

Gonzalez/R5/USEPA/US@EPA

Date: 08/03/2009 04:01 PM

Subject: Re: FYI - Veolia has requested a 6 month extension for their CPT

5 lines Ex. 5 deliberative atty-client

**Christopher Lambesis Environmental Scientist** U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

-----Shannon Downey/R5/USEPA/US wrote: -----

To: Genevieve Damico/R5/USEPA/US@EPA, Charles Hall/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

From: Shannon Downey/R5/USEPA/US

Date: 08/03/2009 03:44PM

# cc: Jane Woolums/R5/USEPA/US@EPA, Maria Gonzalez/R5/USEPA/US@EPA Subject: FYI - Veolia has requested a 6 month extension for their CPT

# 3 lines Ex. 5 deliberative atty-client

----- Forwarded by Shannon Downey/R5/USEPA/US on 08/03/2009 03:35 PM -----

From: R5XEROX R1705@epa.gov

To: Shannon Downey/R5/USEPA/US@EPA

Date: 08/03/2009 03:20 PM

Subject: Scan from a Xerox WorkCentre

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Sent by: [R5XEROX R1705@epa.gov]

Attachment File Type: PDF

WorkCentre Location: R1705

Device Name: R5XEROX\_R1705\_7665C



#### Charles Hall /R5/USEPA/US

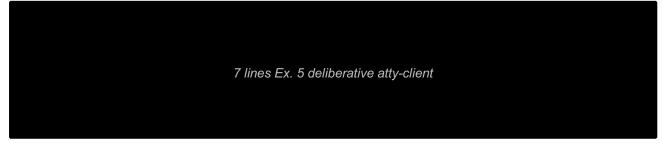
08/07/2009 10:50 AM

To Christopher Lambesis, Genevieve Damico, Jane Woolums, Maria Gonzalez, Shannon Downey, Todd Ramaly

CC

bcc

Subject Re: FYI - Veolia has requested a 6 month extension for their CPT - REVISED





CPTextension090807.doc

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

Christopher Lambesis FYI 08/03/2009 04:01:22 PM

From: Christopher Lambesis/R5/USEPA/US
To: Shannon Downey/R5/USEPA/US@EPA

Cc: Genevieve Damico/R5/USEPA/US@EPA, Charles Hall/R5/USEPA/US@EPA, Todd

Ramaly/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA, Maria

Gonzalez/R5/USEPA/US@EPA

Date: 08/03/2009 04:01 PM

Subject: Re: FYI - Veolia has requested a 6 month extension for their CPT

5 lines Ex. 5 deliberative atty-client

Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

-----Shannon Downey/R5/USEPA/US wrote: -----

To: Genevieve Damico/R5/USEPA/US@EPA, Charles Hall/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA From: Shannon Downey/R5/USEPA/US

Date: 08/03/2009 03:44PM

cc: Jane Woolums/R5/USEPA/US@EPA, Maria Gonzalez/R5/USEPA/US@EPA

Subject: FYI - Veolia has requested a 6 month extension for their CPT

# 3 lines Ex. 5 deliberative atty-client

----- Forwarded by Shannon Downey/R5/USEPA/US on 08/03/2009 03:35 PM -----

R5XEROX\_R1705@epa.gov From:

Shannon Downey/R5/USEPA/US@EPA To:

08/03/2009 03:20 PM Date:

Subject: Scan from a Xerox WorkCentre

Please open the attached document. It was scanned and sent to you using a Xerox WorkCentre.

Sent by: [R5XEROX R1705@epa.gov]

Attachment File Type: PDF

WorkCentre Location: R1705

Device Name: R5XEROX\_R1705\_7665C



Scan001.PDF

Christopher Lambesis/R5/USEPA/US

06/16/2010 04:00 PM

To Genevieve Damico

cc Charles Hall, Todd Ramaly

bcc

Subject Re: Adequacy of the Waste Analysis Plan for Veolia





Veulia WASTE ANALYSIS PLAN 10-30-07.duc Review of Veolia WAP-11-08-07.pdf

Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

Genevieve Damico Charlie and I have been trying to fin... 06/16/2010 03:48:58 PM

From: Genevieve Damico/R5/USEPA/US

To: Christopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

Cc: Charles Hall/R5/USEPA/US@EPA

Date: 06/16/2010 03:48 PM

Subject: Adequacy of the Waste Analysis Plan for Veolia

4 lines Ex. 5 deliberative atty-client

Genevieve Damico/R5/USEPA/US

03/02/2011 08:06 AM

- To Charles Hall, Todd Ramaly, Christopher Lambesis
- cc Pamela Blakley, John Mooney, Jane Woolums, William Macdowell

bcc

Subject Veolia - time sensitive request

#### 4 lines Ex. 5 deliberative atty-client

---- Forwarded by Genevieve Damico/R5/USEPA/US on 03/02/2011 08:02 AM -----

From: "Bakowski, Ed" <Ed.Bakowski@Illinois.gov>
To: Genevieve Damico/R5/USEPA/US@EPA
Cc: "Reed, Michael. Reed@Illinois.gov>

Date: 03/02/2011 07:54 AM

Subject: FW: Part B Permit Appeal Meeting

# 6 lines Ex. 5 deliberative

----Original Message----

From: Dragovich, Ted

Sent: Tuesday, March 01, 2011 4:05 PM
To: 'blough.james@epa.gov'; chris 1
Subject: FW: Part B Permit Appeal Meeting

17 lines Ex. 5 deliberative



18 lines Ex. 5 deliberative

----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Tuesday, March 01, 2011 3:09 PM

To: Dragovich, Ted

Cc: David.Klarich@veoliaes.com; Doug.Harris@veoliaes.com

Subject: RE: Part B Permit Appeal Meeting

Ted.

After reviewing 703.320, it looks like we would want to follow 703.320 a)2)B). The facility has completed testing in compliance with Subpart EEE and submitted a Notification of Compliance (NOC) to the IEPA and USEPA on March 16, 2010. The NOC defines operating conditions based on the conditions demonstrated during successful testing. These operating conditions are automatic waste feed cutoff conditions that are in place during normal operations and during periods of start-up, shutdown and malfunction. The facility does not feed waste during periods of start-up, shutdown and malfunction.

It seems to me that we would revise the Part B Permit by incorporating the NOC automatic waste feed cutoff conditions. It looks like this can be done by following Appendix A(L)(10), "changes to RCRA Permit provisions to support transition to Subpart EEE" that is a Class  $1^\star$ . The only other issue would be when the NOC is revised after additional testing. Probably need to address the transition time between when the NOC is submitted and the Class  $1^\star$  is approved. During that period we would have superceded conditions in the Part B permit versus the new NOC conditions. Something to keep in mind.

The other thing to consider is that 703.320 a)2) is addressing permit conditions upon permit reissuance. Could these conditions be modified under this section when the appeal is resolved without a modification. How

will any other changes be made resulting from the appeal? Thanks

Dennis J. Warchol
Environmental, Health and Safety Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Avenue
Sauget, IL 62201
Tel: 618-271-2804, x169 Fax: 618-271-2128
E-mail: dennis.warchol@veoliaes.com
www.veoliaes.com

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"Dragovich, Ted" <Ted.Dragovich@I llinois.gov>

02/25/2011 02:58 PM "Riegle, Mary"
<Mary.Riegle@Illinois.gov>,
"Dennis.Warchol@veoliaes.com"
<Dennis.Warchol@veoliaes.com>

CC

То

Subject

RE: Part B Permit Appeal Meeting

Dennis,

Some type of schedule on the completion of your response to each of the appeal issues we discussed would be helpful, even if it is only a rough guess. This will help us prioritize our work and coordinate better with USPEA, which should help to keep our responses timely.

With regard to the operating conditions associated with MACT, the regulatory requirements for integration with MACT standards are found at 35 IAC 703.320(a) for facilities with existing permits. I need you to first identify which option  $(703.230\,(a)\,(1)$  A, B, or C or (2) A, B, or C) you wish to pursue; if you have complied with the MACT requirements that the regulations deem must be in compliance before the permit can be modified; and if you feel the proposed changes to the permit fall within the modification described in 35 IAC 703 appendix A(L). The next step would be to come to an agree as how the permit should be modified to integrate the MACT standards into the permit, that is the changes to the conditions.

After this is accomplished we can decide on the mechanics of the modification, that is whether it should be a modification in response to a permit modification request or included in a revised permit re-issuance.

----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Friday, February 25, 2011 2:02 PM

To: Riegle, Mary

Subject: RE: Part B Permit Appeal Meeting

#### Mary,

We are starting to work on the items that were discussed during our February 9 meeting. Some of the less complicated items like the Mercury Control Log, the pre-acceptance screening protocol, waste acceptance procedure and exemptions to the special waste mercury procedure are items that we committed to providing alternate proposals. We are working on these and as we complete each one we will submit to you for review. The fish consumption rate and trophic levels are also issues we are working on. These are long-term projects and may take many months to complete. USEPA asked for a protocol before we begin these studies, so their response time is also a factor in this timeline. IEPA committed to giving us feedback on how to incorporate the 2008 metals testing into the HHRA and how to resolve the conflicting operating conditions between our NOC, the MACT emissions standards and the Part B Permit.

We will forward our proposals to you as they are completed. You can e-mail me with any responses you might have to the items that IEPA is researching.

Please call if you have any questions. Thanks

Dennis J. Warchol
Environmental, Health and Safety Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Ave.
Sauget, IL 62201-1069
618-271-2804 (Tel)
618-271-2128 (Fax)
Dennis.Warchol@VeoliaES.com
www.VeoliaES.com

# EPA-R5-2014-10471RR-19

Maria Gonzalez/R5/USEPA/US 01/23/2012 04:56 PM To Christopher Lambesis, Todd Ramaly CC Sabrina Argentieri, Jane Woolums

bcc

Subject Fw: Veolia

# 3 lines Ex. 5 deliberative atty-client

Maria Gonzalez Associate Regional Counsel Mail Code C-14J U.S. EPA Region 5 77 West Jackson Blvd. Chicago, Illinois 60604 (312) 886-6630

----- Forwarded by Maria Gonzalez/R5/USEPA/US on 01/23/2012 04:48 PM -----

From: Sabrina Argentieri/R5/USEPA/US

To: Jane Woolums/R5/USEPA/US@EPA, Maria Gonzalez/R5/USEPA/US@EPA
Cc: Sarah Marshall/R5/USEPA/US@EPA, Shannon Downey/R5/USEPA/US@EPA

Date: 01/23/2012 04:24 PM

Subject: Fw: Veolia

16 lines Ex. 5 deliberative atty-client

Sabrina Argentieri Associate Regional Counsel U.S. Environmental Protection Agency 77 W. Jackson Boulevard (C-14J) Chicago, Illinois 60604 T (312) 353-5485 F (312) 886-0747

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---- Forwarded by Sabrina Argentieri/R5/USEPA/US on 01/23/2012 03:51 PM -----

From: Maria Gonzalez/R5/USEPA/US

To: "McBride, Jane E." < JMcBride@atg.state.il.us>

Cc: Sabrina Argentieri/R5/USEPA/ŪS@EPA, Jane Woolums/R5/USEPA/US@EPA, Todd

Ramaly/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA, James

Blough/R5/USEPA/US@EPA

Date: 01/11/2012 09:35 AM Subject: Re: FW: Fw: Veolia

# 1 line Ex. 5 deliberative

Maria Gonzalez Associate Regional Counsel Mail Code C-14J U.S. EPA Region 5 77 West Jackson Blvd. Chicago, Illinois 60604 (312) 886-6630

"McBride, Jane E." Just FYI. We are still waiting for thi... 01/11/2012 09:30:21 AM

From: "McBride, Jane E." < JMcBride@atg.state.il.us>

To: Maria Gonzalez/R5/USEPA/US@EPA

Date: 01/11/2012 09:30 AM Subject: FW: Fw: Veolia

## 1 line Ex. 5 deliberative

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----Original Message----

From: McBride, Jane E.

Sent: Tuesday, January 10, 2012 3:10 PM

To: 'Hall.Charles@epamail.epa.gov'; 'Woolums.Jane@epamail.epa.gov'

Cc: 'Jarvis, Melanie'
Subject: RE: Fw: Veolia

# 3 lines Ex. 5 deliberative

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----Original Message----

From: McBride, Jane E.

Sent: Tuesday, November 15, 2011 9:43 AM

To: 'Hall.Charles@epamail.epa.gov'; Woolums.Jane@epamail.epa.gov

Subject: RE: Fw: Veolia

# 5 lines Ex. 5 deliberative

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----Original Message----

From: Hall.Charles@epamail.epa.gov [mailto:Hall.Charles@epamail.epa.gov]

Sent: Monday, November 14, 2011 1:39 PM

To: Woolums.Jane@epamail.epa.gov

Cc: McBride, Jane E.
Subject: Re: Fw: Veolia

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

From: Jane Woolums/R5/USEPA/US
To: JMcBride@atg.state.il.us
Cc: Charles Hall/R5/USEPA/US@EPA

Date: 11/14/2011 01:29 PM Subject: Fw: Veolia

#### 5 lines Ex. 5 deliberative

---- Forwarded by Jane Woolums/R5/USEPA/US on 11/14/2011 01:28 PM ----

From: Jane Woolums/R5/USEPA/US
To: JMcBride@atg.state.il.us
Date: 11/09/2011 11:31 AM

Date: 11/09/2011 11:31 AM Subject: Re: Veolia

# 3 lines Ex. 5 deliberative

----"McBride, Jane E." <JMcBride@atg.state.il.us> wrote: ---To: Maria Gonzalez/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA

From: "McBride, Jane E." <JMcBride@atg.state.il.us>

Date: 11/09/2011 11:13AM

Subject: Veolia

#### 9 lines Ex. 5 deliberative

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Thank you for your cooperation ----Original Message----

From: Jarvis, Melanie [mailto:Melanie.Jarvis@Illinois.gov]

Sent: Wednesday, November 09, 2011 11:02 AM

To: McBride, Jane E.

Subject: FW: SREs and MACT Metals

## 1 line Ex. 5 deliberative

Melanie A. Jarvis Assistant Counsel Illinois Environmental Protection Agency 217/782-5544

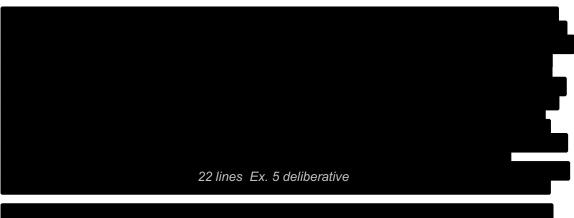
This document may contain Attorney Work Product. Written request required prior to disclosure of information.

----Original Message----

From: Dragovich, Ted

Sent: Wednesday, November 09, 2011 10:56 AM

To: Jarvis, Melanie; Riegle, Mary Subject: RE: SREs and MACT Metals



----Original Message----

From: Jarvis, Melanie

Sent: Wednesday, November 09, 2011 10:06 AM

To: Dragovich, Ted; Riegle, Mary Subject: FW: SREs and MACT Metals

1 line Ex. 5 deliberative

Melanie A. Jarvis Assistant Counsel Illinois Environmental Protection Agency 217/782-5544

This document may contain Attorney Work Product. Written request required prior to disclosure of information.

----Original Message----

From: McBride, Jane E. [mailto:JMcBride@atg.state.il.us]

Sent: Wednesday, November 09, 2011 9:59 AM

To: Jarvis, Melanie; 'Gonzalez.Maria@epamail.epa.gov'

Subject: FW: SREs and MACT Metals



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From: McBride, Jane E.

Sent: Tuesday, November 08, 2011 10:10 AM

To: 'Jarvis, Melanie'; 'Gonzalez.Maria@epamail.epa.gov'

Subject: FW: SREs and MACT Metals



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From: Kellmeyer, Joseph [mailto:JKELLMEYER@thompsoncoburn.com]

Sent: Tuesday, November 08, 2011 9:50 AM

To: McBride, Jane E.

Cc: Kemper, Ryan Russell; Kellmeyer, Joseph

Subject: SREs and MACT Metals

Jane -

To followup on your inquiry from yesterday, I have a call into my client, however, I believe the ball is in IEPA's court to provide Veolia feedback on how to incorporate the metals testing into the HHRA and how to resolve the conflicting operating conditions....see below.

Let me know if I am wrong or misunderstood what you were saying. Thanks!

Joseph M. Kellmeyer

jkellmeyer@thompsoncoburn.com

P: 314.552.6166 F: 314.552.7166 M: 314.602.6166

Thompson Coburn LLP One US Bank Plaza St. Louis, Missouri 63101 www.thompsoncoburn.com

----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Friday, February 25, 2011 2:02 PM

To: Riegle, Mary

Subject: RE: Part B Permit Appeal Meeting

Mary,

We are starting to work on the items that were discussed during our February 9 meeting. Some of the less complicated items like the Mercury Control Log, the pre-acceptance screening protocol, waste acceptance procedure and exemptions to the special waste mercury procedure are items that we committed to providing alternate proposals. We are working on these and as we complete each one we will submit to you for review. The fish consumption rate and trophic levels are also issues we are working on.

These are long-term projects and may take many months to complete. USEPA asked for a protocol before we begin these studies, so their response time is also a factor in this timeline. IEPA committed to giving us feedback on how to incorporate the 2008 metals testing into the HHRA and how to resolve the conflicting operating conditions between our NOC, the MACT emissions standards and the Part B Permit.

We will forward our proposals to you as they are completed. You can e-mail me with any responses you might have to the items that IEPA is researching.

Please call if you have any questions. Thanks

Dennis J. Warchol

Environmental, Health and Safety Manager Veolia ES Technical Solutions,  ${\tt L.L.C.}$ 

#7 Mobile Ave.

Sauget, IL 62201-1069

618-271-2804 (Tel)

618-271-2128 (Fax)

Dennis.Warchol@VeoliaES.com

www.VeoliaES.com

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---- Message from "Lambesis.Christopher@epamail.epa.gov" <Lambesis.Christopher@epamail.epa.gov> on Wed, 18 May 2011 11:13:59 -0500 ----

Subject: RE: Part B Permit Appeal Meeting

7 lines Ex. 5 deliberative

Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

From: "Dragovich, Ted" < Ted. Dragovich@Illinois.gov>

To: Christopher Lambesis/R5/USEPA/US@EPA

Date: 05/17/2011 02:55 PM

Subject: RE: FW: Part B Permit Appeal Meeting

# 1 line Ex. 5 deliberative

From: Lambesis.Christopher@epamail.epa.gov [ mailto:Lambesis.Christopher@epamail.epa.gov]

Sent: Monday, March 14, 2011 3:37 PM

To: Dragovich, Ted

Cc: Ramaly.Todd@epamail.epa.gov; Blough.James@epamail.epa.gov; Riegle,

Subject: Re: FW: Part B Permit Appeal Meeting

8 lines Ex. 5 deliberative

Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

----"Dragovich, Ted" <Ted.Dragovich@Illinois.gov> wrote: ----

To: James Blough/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA

From: "Dragovich, Ted" <Ted.Dragovich@Illinois.gov> Date: 03/01/2011 04:05PM

Subject: FW: Part B Permit Appeal Meeting

23 liness Ex. 5 deliberative



23 lines Fx. 5 deliherative

----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Tuesday, March 01, 2011 3:09 PM

To: Dragovich, Ted

Cc: David.Klarich@veoliaes.com; Doug.Harris@veoliaes.com

Subject: RE: Part B Permit Appeal Meeting

Ted,

After reviewing 703.320, it looks like we would want to follow 703.320 a)2)B). The facility has completed testing in compliance with Subpart  $^{\rm RRR}$ 

and submitted a Notification of Compliance (NOC) to the IEPA and  $\ensuremath{\mathsf{USEPA}}$ 

on

March 16, 2010. The NOC defines operating conditions based on the conditions demonstrated during successful testing. These operating conditions are automatic waste feed cutoff conditions that are in place

during normal operations and during periods of start-up, shutdown and malfunction. The facility does not feed waste during periods of

start-up, shutdown and malfunction.

It seems to me that we would revise the Part B Permit by incorporating the  $\,$ 

NOC automatic waste feed cutoff conditions. It looks like this can be done

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the Class  $1^*$  is approved. During that period we would have superceded conditions in the Part B permit versus the new NOC conditions. Something

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The other thing to consider is that  $703.320 \, a)2)$  is addressing permit conditions upon permit reissuance. Could these conditions be modified under this section when the appeal is resolved without a modification. How

will any other changes be made resulting from the appeal? Thanks

Dennis J. Warchol
Environmental, Health and Safety Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Avenue
Sauget, IL 62201
Tel: 618-271-2804, x169 Fax: 618-271-2128
E-mail: dennis.warchol@veoliaes.com
www.veoliaes.com

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communicate with the sender by reply  ${\mbox{e-mail}}$  and destroy all copies of the

original message and delete same from all computers.

"Dragovich, Ted"

<Ted.Dragovich@I

llinois.gov>

То

"Riegle, Mary"

02/25/2011 02:58 <Mary.Riegle@Illinois.gov>,

PM "Dennis.Warchol@veoliaes.com"

<Dennis.Warchol@veoliaes.com>

Subject

RE: Part B Permit Appeal Meeting

Dennis,

Some type of schedule on the completion of your response to each of the

appeal issues we discussed would be helpful, even if it is only a rough

guess. This will help us prioritize our work and coordinate better with

USPEA, which should help to keep our responses timely.

With regard to the operating conditions associated with MACT, the regulatory requirements for integration with MACT standards are found at  $35\,$ 

IAC 703.320(a) for facilities with existing permits. I need you to first

identify which option (703.230(a)(1) A, B, or C or (2) A, B, or C) you wish

to pursue; if you have complied with the MACT requirements that the regulations deem must be in compliance before the permit can be modified;

and if you feel the proposed changes to the permit fall within the modification described in 35 IAC 703 appendix A(L). The next step would be

to come to an agree as how the permit should be modified to integrate the  $\ensuremath{^{\text{the}}}$ 

MACT standards into the permit, that is the changes to the conditions. After this is accomplished we can decide on the mechanics of the modification, that is whether it should be a modification in response to a  $\[$ 

permit modification request or included in a revised permit re-issuance.

----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Friday, February 25, 2011 2:02 PM

To: Riegle, Mary

Subject: RE: Part B Permit Appeal Meeting

Mary,

We are starting to work on the items that were discussed during our February 9 meeting. Some of the less complicated items like the Mercury  $\frac{1}{2}$ 

Control Log, the pre-acceptance screening protocol, waste acceptance

procedure and exemptions to the special waste mercury procedure are items  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +$ 

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These are long-term projects and may take many months to complete.  $\footnote{ to}$ 

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standards and the Part B Permit.

We will forward our proposals to you as they are completed. You can  $\operatorname{\mathsf{e}}\mathsf{-}\mathrm{\mathsf{mail}}$ 

me with any responses you might have to the items that IEPA is researching.

Please call if you have any questions. Thanks

Dennis J. Warchol
Environmental, Health and Safety Manager
Veolia ES Technical Solutions, L.L.C.
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Dennis.Warchol@VeoliaES.com
www.VeoliaES.com

>>

Veolia Summary of 2-9 mtg 5-10-11.doc (74.1KB)

(74.1KB)

[attachment "@" removed by Jane Woolums/R5/USEPA/US]

# EPA-R5-2014-10471RR-20

Maria Gonzalez/R5/USEPA/US 01/24/2012 10:20 AM To Jane Woolums

cc Sabrina Argentieri, Todd Ramaly, Christopher Lambesis

bcc

Subject Re: Fw: Veolia

# 2 lines Ex. 5 deliberative atty-client

Maria Gonzalez Associate Regional Counsel Mail Code C-14J U.S. EPA Region 5 77 West Jackson Blvd. Chicago, Illinois 60604 (312) 886-6630

Jane Woolums I'm not responding to this. ---- Forward... 01/24/2012 09:33:36 AM

From: Jane Woolums/R5/USEPA/US

To: Sabrina Argentieri/R5/USEPA/US@EPA, Maria Gonzalez/R5/USEPA/US@EPA

Date: 01/24/2012 09:33 AM

Subject: Fw: Veolia

### 1 line Ex. 5 deliberative atty-client

---- Forwarded by Jane Woolums/R5/USEPA/US on 01/24/2012 09:33 AM -----

From: "McBride, Jane E." < JMcBride@atg.state.il.us>

To: Jane Woolums/R5/USEPA/US@EPA

Cc: Charles Hall/R5/USEPA/US@EPA, Maria Gonzalez/R5/USEPA/US@EPA, "'Jarvis, Melanie'"

<Melanie.Jarvis@Illinois.gov>, Sabrina Argentieri/R5/USEPA/US@EPA

Date: 01/24/2012 09:18 AM

Subject: RE: Fw: Veolia

## 3 lines Ex. 5 deliberative

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----Original Message----

From: Jane Woolums [mailto:Woolums.Jane@epamail.epa.gov]

Sent: Tuesday, January 24, 2012 9:00 AM

To: McBride, Jane E.

Cc: Charles Hall; Maria Gonzalez; 'Jarvis, Melanie'; Sabrina Argentieri

Subject: RE: Fw: Veolia

## 2 lines Ex. 5 deliberative

"McBride, Jane E." <JMcBride@atg.state.il.us>

"McBride, Jane E." < JMcBride@atq.state.il.us >, Charles To: Hall/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA

"'Jarvis, Melanie'" <Melanie.Jarvis@Illinois.gov>, Maria

Gonzalez/R5/USEPA/US@EPA

Date: 01/23/2012 04:39 PM Subject: RE: Fw: Veolia

## 2 lines Ex. 5 deliberative

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----Original Message----

From: McBride, Jane E.

Sent: Tuesday, January 10, 2012 3:10 PM

To: 'Hall.Charles@epamail.epa.gov'; 'Woolums.Jane@epamail.epa.gov'

Cc: 'Jarvis, Melanie' Subject: RE: Fw: Veolia

## 3 lines Ex. 5 deliberative

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----Original Message----

From: McBride, Jane E.

Sent: Tuesday, November 15, 2011 9:43 AM

To: 'Hall.Charles@epamail.epa.gov'; Woolums.Jane@epamail.epa.gov

Subject: RE: Fw: Veolia

6 lines Ex. 5 deliberative

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----Original Message----

From: Hall.Charles@epamail.epa.gov [mailto:Hall.Charles@epamail.epa.gov]

Sent: Monday, November 14, 2011 1:39 PM

To: Woolums.Jane@epamail.epa.gov

Cc: McBride, Jane E.
Subject: Re: Fw: Veolia

# 3 lines Ex. 5 deliberative

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at

http://www.epa.gov/compliance/complaints/index.html.

From: Jane Woolums/R5/USEPA/US
To: JMcBride@atg.state.il.us
Cc: Charles Hall/R5/USEPA/US@EPA

Date: 11/14/2011 01:29 PM Subject: Fw: Veolia

#### 5 lines Ex. 5 deliberative

---- Forwarded by Jane Woolums/R5/USEPA/US on 11/14/2011 01:28 PM ----

From: Jane Woolums/R5/USEPA/US
To: JMcBride@atg.state.il.us
Date: 11/09/2011 11:31 AM
Subject: Re: Veolia

## 3 lines Ex. 5 deliberative

----"McBride, Jane E." <JMcBride@atg.state.il.us> wrote: ---To: Maria Gonzalez/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA

From: "McBride, Jane E." <JMcBride@atg.state.il.us>

Date: 11/09/2011 11:13AM

Subject: Veolia

# 9 lines Ex. 5 deliberative

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----Original Message----

From: Jarvis, Melanie [mailto:Melanie.Jarvis@Illinois.gov]

Sent: Wednesday, November 09, 2011 11:02 AM

To: McBride, Jane E.

Subject: FW: SREs and MACT Metals

1 line Ex. 5 deliberative

Melanie A. Jarvis Assistant Counsel Illinois Environmental Protection Agency 217/782-5544

This document may contain Attorney Work Product. Written request required prior to disclosure of information.

----Original Message----

From: Dragovich, Ted

Sent: Wednesday, November 09, 2011 10:56 AM

To: Jarvis, Melanie; Riegle, Mary Subject: RE: SREs and MACT Metals



----Original Message----

From: Jarvis, Melanie

Sent: Wednesday, November 09, 2011 10:06 AM

To: Dragovich, Ted; Riegle, Mary Subject: FW: SREs and MACT Metals

# 1 line Ex. 5 deliberative

Melanie A. Jarvis Assistant Counsel Illinois Environmental Protection Agency 217/782-5544

This document may contain Attorney Work Product. Written request required prior to disclosure of information.

----Original Message----

From: McBride, Jane E. [mailto:JMcBride@atg.state.il.us]

Sent: Wednesday, November 09, 2011 9:59 AM

To: Jarvis, Melanie; 'Gonzalez.Maria@epamail.epa.gov'

Subject: FW: SREs and MACT Metals

21 lines Ex. 5 deliberative

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From: McBride, Jane E.

Sent: Tuesday, November 08, 2011 10:10 AM

To: 'Jarvis, Melanie'; 'Gonzalez.Maria@epamail.epa.gov'

Subject: FW: SREs and MACT Metals

15 lines Ex. 5 deliberative

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From: Kellmeyer, Joseph [mailto:JKELLMEYER@thompsoncoburn.com]

Sent: Tuesday, November 08, 2011 9:50 AM

To: McBride, Jane E.

Cc: Kemper, Ryan Russell; Kellmeyer, Joseph

Subject: SREs and MACT Metals

Jane -

To followup on your inquiry from yesterday, I have a call into my client, however, I believe the ball is in IEPA's court to provide Veolia feedback on how to incorporate the metals testing into the HHRA and how to resolve the conflicting operating conditions....see below.

Let me know if I am wrong or misunderstood what you were saying. Thanks!

Joseph M. Kellmeyer

jkellmeyer@thompsoncoburn.com

P: 314.552.6166

F: 314.552.7166

M: 314.602.6166

Thompson Coburn LLP One US Bank Plaza

St. Louis, Missouri 63101

----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Friday, February 25, 2011 2:02 PM

To: Riegle, Mary

Subject: RE: Part B Permit Appeal Meeting

Mary,

We are starting to work on the items that were discussed during our February 9 meeting. Some of the less complicated items like the Mercury Control Log, the pre-acceptance screening protocol, waste acceptance procedure and exemptions to the special waste mercury procedure are items that we committed to providing alternate proposals. We are working on these and as we complete each one we will submit to you for review. The fish consumption rate and trophic levels are also issues we are working on.

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Please call if you have any questions. Thanks

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---- Message from "Lambesis.Christopher@epamail.epa.gov" <Lambesis.Christopher@epamail.epa.gov> on Wed, 18 May 2011 11:13:59 -0500 ----

To: "Dragovich, Ted" <Ted.Dragovich@Illinois.gov>,

Mary Riegle

<Mary.Riegle@epa.state.il.us>

Subject: RE: Part B Permit Appeal Meeting

7 lines Ex. 5 deliberative

Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

From: "Dragovich, Ted" < Ted. Dragovich@Illinois.gov>

To: Christopher Lambesis/R5/USEPA/US@EPA

Date: 05/17/2011 02:55 PM

Subject: RE: FW: Part B Permit Appeal Meeting

## 1 line Ex. 5 deliberative

From: Lambesis.Christopher@epamail.epa.gov [
mailto:Lambesis.Christopher@epamail.epa.gov]

Sent: Monday, March 14, 2011 3:37 PM

To: Dragovich, Ted

Cc: Ramaly.Todd@epamail.epa.gov; Blough.James@epamail.epa.gov; Riegle,

Mary

Subject: Re: FW: Part B Permit Appeal Meeting

1 line Ex. 5 deliberative

# 7 lines Ex. 5 deliberative

Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

----"Dragovich, Ted" <Ted.Dragovich@Illinois.gov> wrote: ----

To: James Blough/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA

From: "Dragovich, Ted" <Ted.Dragovich@Illinois.gov>

Date: 03/01/2011 04:05PM

Subject: FW: Part B Permit Appeal Meeting





18 lines Ex. 5 deliberative

```
----Original Message----
 From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]
 Sent: Tuesday, March 01, 2011 3:09 PM
To: Dragovich, Ted
Cc: David.Klarich@veoliaes.com; Doug.Harris@veoliaes.com
 Subject: RE: Part B Permit Appeal Meeting
Ted,
After reviewing 703.320, it looks like we would want to follow 703.320
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 and submittted a Notification of Compliance (NOC) to the IEPA and
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March 16, 2010. The NOC defines operating conditions based on the
 conditions demonstrated during successful testing. These operating
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malfunction. The facility does not feed waste during periods of
 start-up,
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It seems to me that we would revise the Part B Permit by incorporating
NOC automatic waste feed cutoff conditions. It looks like this can be
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done

Probably

and

the Class  $1^*$  is approved. During that period we would have superceded conditions in the Part B permit versus the new NOC conditions. Something to keep in mind.

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will any other changes be made resulting from the appeal? Thanks

Dennis J. Warchol Environmental, Health and Safety Manager Veolia ES Technical Solutions, L.L.C. #7 Mobile Avenue Sauget, IL 62201 Tel: 618-271-2804, x169 Fax: 618-271-2128

E-mail: dennis.warchol@veoliaes.com

www.veoliaes.com

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original message and delete same from all computers.

"Dragovich, Ted"

<Ted.Dragovich@I

llinois.gov>

То

"Riegle, Mary"

02/25/2011 02:58 <Mary.Riegle@Illinois.gov>,

PM "Dennis.Warchol@veoliaes.com"

<Dennis.Warchol@veoliaes.com>

CC

Subject

RE: Part B Permit Appeal Meeting

#### Dennis,

Some type of schedule on the completion of your response to each of

appeal issues we discussed would be helpful, even if it is only a rough

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With regard to the operating conditions associated with MACT, the regulatory requirements for integration with MACT standards are found at  $35\,$ 

IAC 703.320(a) for facilities with existing permits. I need you to first

identify which option (703.230(a)(1) A, B, or C or (2) A, B, or C) you wish

to pursue; if you have complied with the MACT requirements that the regulations deem must be in compliance before the permit can be modified;

and if you feel the proposed changes to the permit fall within the modification described in 35 IAC 703 appendix A(L). The next step would be

to come to an agree as how the permit should be modified to integrate the  $\ensuremath{\mathsf{E}}$ 

MACT standards into the permit, that is the changes to the conditions. After this is accomplished we can decide on the mechanics of the modification, that is whether it should be a modification in response to a  ${\sf modification}$ 

permit modification request or included in a revised permit re-issuance.

### ----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Friday, February 25, 2011 2:02 PM

To: Riegle, Mary

Subject: RE: Part B Permit Appeal Meeting

#### Mary,

We are starting to work on the items that were discussed during our February 9 meeting. Some of the less complicated items like the Mercury  $\frac{1}{2}$ 

Control Log, the pre-acceptance screening protocol, waste acceptance procedure and exemptions to the special waste mercury procedure are items

that we committed to providing alternate proposals. We are working on these and as we complete each one we will submit to you for review. The

fish consumption rate and trophic levels are also issues we are working

on.

These are long-term projects and may take many months to complete.  $\footnote{ text{ISFPA}}$ 

asked for a protocol before we begin these studies, so their response  $\operatorname{\mathsf{time}}$ 

```
is also a factor in this timeline. IEPA committed to giving us feedback on how to incorporate the 2008 metals testing into the HHRA and how to resolve the conflicting operating conditions between our NOC, the MACT emissions standards and the Part B Permit.

We will forward our proposals to you as they are completed. You can e-mail me with any responses you might have to the items that IEPA is researching.
```

**>**B

EPA-R5-2014-10471RR-21

Maria Gonzalez/R5/USEPA/US

To Todd Ramaly, Christopher Lambesis, James Blough

CC bcc

01/24/2012 02:43 PM

Subject Fw: Veolia

## 2 lines Ex. 5 deliberative atty-client

Maria Gonzalez Associate Regional Counsel Mail Code C-14J U.S. EPA Region 5 77 West Jackson Blvd. Chicago, Illinois 60604 (312) 886-6630

----- Forwarded by Maria Gonzalez/R5/USEPA/US on 01/24/2012 02:39 PM -----

From:

"McBride, Jane E." <JMcBride@atg.state.il.us> "McBride, Jane E." <JMcBride@atg.state.il.us>, Charles Hall/R5/USEPA/US@EPA, Jane To:

Woolums/R5/USEPA/US@EPA

Cc: "Jarvis, Melanie" < Melanie.Jarvis@Illinois.gov>, Maria Gonzalez/R5/USEPA/US@EPA

Date: 01/23/2012 04:39 PM

RE: Fw: Veolia Subject:

## 2 lines Ex. 5 deliberative

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----Original Message----

From: McBride, Jane E.

Sent: Tuesday, January 10, 2012 3:10 PM

To: 'Hall.Charles@epamail.epa.gov'; 'Woolums.Jane@epamail.epa.gov'

Cc: 'Jarvis, Melanie' Subject: RE: Fw: Veolia E-MAIL CONFIDENTIALITY NOTICE: This electronic mail message, including any attachments, is for the intended recipient (s) only. This e-mail and any attachments might contain information that is confidential, legally privileged or otherwise protected or exempt from disclosure under applicable law. If you are not a named recipient, or if you are named but believe that you received this e-mail in error, please notify the sender immediately by telephone or return e-mail and promptly delete this e-mail and any attachments and copies thereof from your system. If you are not the intended recipient, please be aware that any copying, distribution, dissemination, disclosure or other use of this e-mail and any attachments is unauthorized and prohibited. Your receipt of this message is not intended to waive any applicable privilege or claim of confidentiality, and any prohibited or unauthorized disclosure is not binding on the sender or the Office of the Illinois Attorney General. Thank you for your cooperation

----Original Message----

From: McBride, Jane E.

Sent: Tuesday, November 15, 2011 9:43 AM

To: 'Hall.Charles@epamail.epa.gov'; Woolums.Jane@epamail.epa.gov

Subject: RE: Fw: Veolia

#### 5 lines Ex. 5 deliberative

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----Original Message----

From: Hall.Charles@epamail.epa.gov [mailto:Hall.Charles@epamail.epa.gov]

Sent: Monday, November 14, 2011 1:39 PM

To: Woolums.Jane@epamail.epa.gov

Cc: McBride, Jane E.
Subject: Re: Fw: Veolia

## 3 lines Ex. 5 deliberative

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at

http://www.epa.gov/compliance/complaints/index.html.

From: Jane Woolums/R5/USEPA/US
To: JMcBride@atg.state.il.us
Cc: Charles Hall/R5/USEPA/US@EPA

Date: 11/14/2011 01:29 PM Subject: Fw: Veolia

# 5 lines Ex. 5 deliberative

---- Forwarded by Jane Woolums/R5/USEPA/US on 11/14/2011 01:28 PM ----

From: Jane Woolums/R5/USEPA/US
To: JMcBride@atg.state.il.us
Date: 11/09/2011 11:31 AM
Subject: Re: Veolia

#### 3 lines Ex. 5 deliberative

----"McBride, Jane E." <JMcBride@atg.state.il.us> wrote: ---To: Maria Gonzalez/R5/USEPA/US@EPA, Jane Woolums/R5/USEPA/US@EPA

From: "McBride, Jane E." < JMcBride@atq.state.il.us>

Date: 11/09/2011 11:13AM

Subject: Veolia

#### 9 lines Ex. 5 deliberative

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----Original Message----

From: Jarvis, Melanie [mailto:Melanie.Jarvis@Illinois.gov]

Sent: Wednesday, November 09, 2011 11:02 AM

To: McBride, Jane E.

Subject: FW: SREs and MACT Metals

## 1 line Ex. 5 deliberative

Melanie A. Jarvis Assistant Counsel Illinois Environmental Protection Agency 217/782-5544

This document may contain Attorney Work Product. Written request required prior to disclosure of information.

----Original Message----

From: Dragovich, Ted

Sent: Wednesday, November 09, 2011 10:56 AM

To: Jarvis, Melanie; Riegle, Mary Subject: RE: SREs and MACT Metals



----Original Message----

From: Jarvis, Melanie

Sent: Wednesday, November 09, 2011 10:06 AM

To: Dragovich, Ted; Riegle, Mary Subject: FW: SREs and MACT Metals

# 1 line Ex. 5 deliberative

Melanie A. Jarvis Assistant Counsel Illinois Environmental Protection Agency 217/782-5544

This document may contain Attorney Work Product. Written request required prior to disclosure of information.

----Original Message----

From: McBride, Jane E. [mailto:JMcBride@atg.state.il.us]

Sent: Wednesday, November 09, 2011 9:59 AM

To: Jarvis, Melanie; 'Gonzalez.Maria@epamail.epa.gov'

Subject: FW: SREs and MACT Metals



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From: McBride, Jane E.

Sent: Tuesday, November 08, 2011 10:10 AM

To: 'Jarvis, Melanie'; 'Gonzalez.Maria@epamail.epa.gov'

Subject: FW: SREs and MACT Metals

20 lines Ex. 5 deliberative

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From: Kellmeyer, Joseph [mailto:JKELLMEYER@thompsoncoburn.com]

Sent: Tuesday, November 08, 2011 9:50 AM

To: McBride, Jane E.

Cc: Kemper, Ryan Russell; Kellmeyer, Joseph

Subject: SREs and MACT Metals

Jane -

To followup on your inquiry from yesterday, I have a call into my client, however, I believe the ball is in IEPA's court to provide Veolia feedback on how to incorporate the metals testing into the HHRA and how to resolve the conflicting operating conditions...see below.

Let me know if I am wrong or misunderstood what you were saying. Thanks!

Joseph M. Kellmeyer jkellmeyer@thompsoncoburn.com P: 314.552.6166 F: 314.552.7166 M: 314.602.6166

Thompson Coburn LLP One US Bank Plaza St. Louis, Missouri 63101 www.thompsoncoburn.com

----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Friday, February 25, 2011 2:02 PM

To: Riegle, Mary

Subject: RE: Part B Permit Appeal Meeting

Mary,

We are starting to work on the items that were discussed during our February 9 meeting. Some of the less complicated items like the Mercury Control Log, the pre-acceptance screening protocol, waste acceptance procedure and exemptions to the special waste mercury procedure are items that we committed to providing alternate proposals. We are working on these and as we complete each one we will submit to you for review. The fish consumption rate and trophic levels are also issues we are working on.

These are long-term projects and may take many months to complete. USEPA asked for a protocol before we begin these studies, so their response time is also a factor in this timeline. IEPA committed to giving us feedback on how to incorporate the 2008 metals testing into the HHRA and how to resolve the conflicting operating conditions between our NOC, the MACT emissions standards and the Part B Permit.

We will forward our proposals to you as they are completed. You can e-mail me with any responses you might have to the items that IEPA is researching.

Please call if you have any questions. Thanks

Dennis J. Warchol
Environmental, Health and Safety Manager Veolia ES Technical Solutions,
L.L.C.
#7 Mobile Ave.
Sauget, IL 62201-1069
618-271-2804 (Tel)
618-271-2128 (Fax)
Dennis.Warchol@VeoliaES.com
www.VeoliaES.com

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---- Message from "Lambesis.Christopher@epamail.epa.gov" <Lambesis.Christopher@epamail.epa.gov> on Wed, 18 May 2011 11:13:59 -0500 ----

To: "Dragovich, Ted" <Ted.Dragovich@Illinois.gov>,

Mary Riegle

<Mary.Riegle@epa.state.il.us>

Subject: RE: Part B Permit Appeal Meeting

7 lines Ex. 5 deliberative

Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

From: "Dragovich, Ted" <Ted.Dragovich@Illinois.gov>

To: Christopher Lambesis/R5/USEPA/US@EPA

Date: 05/17/2011 02:55 PM

Subject: RE: FW: Part B Permit Appeal Meeting

### 1 line Ex. 5 deliberative

From: Lambesis.Christopher@epamail.epa.gov [
mailto:Lambesis.Christopher@epamail.epa.gov]

Sent: Monday, March 14, 2011 3:37 PM

To: Dragovich, Ted

Cc: Ramaly.Todd@epamail.epa.gov; Blough.James@epamail.epa.gov; Riegle,

Mary

Subject: Re: FW: Part B Permit Appeal Meeting



Christopher Lambesis Environmental Scientist U.S EPA Region 5 Land and Chemicals Division (312) 886-3583

----"Dragovich, Ted" <Ted.Dragovich@Illinois.gov> wrote: ----

To: James Blough/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA

From: "Dragovich, Ted" <Ted.Dragovich@Illinois.gov>

Date: 03/01/2011 04:05PM

Subject: FW: Part B Permit Appeal Meeting





```
22 lines Ex. 5 deliberative
```

```
----Original Message----
 From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]
 Sent: Tuesday, March 01, 2011 3:09 PM
To: Dragovich, Ted
 Cc: David.Klarich@veoliaes.com; Doug.Harris@veoliaes.com
 Subject: RE: Part B Permit Appeal Meeting
Ted,
After reviewing 703.320, it looks like we would want to follow 703.320
a)2)B). The facility has completed testing in compliance with Subpart
and submittted a Notification of Compliance (NOC) to the IEPA and
USEPA
 on
March 16, 2010. The NOC defines operating conditions based on the
 conditions demonstrated during successful testing. These operating
 conditions are automatic waste feed cutoff conditions that are in
place
during normal operations and during periods of start-up, shutdown and
malfunction. The facility does not feed waste during periods of
 start-up,
 shutdown and malfunction.
It seems to me that we would revise the Part B Permit by incorporating
```

NOC automatic waste feed cutoff conditions. It looks like this can be

done

by following Appendix A(L)(10), "changes to RCRA Permit provisions to support transition to Subpart EEE" that is a Class  $1^*$ . The only other issue would be when the NOC is revised after additional testing. Probably

need to address the transition time between when the NOC is submitted and  $\,$ 

the Class  $1^*$  is approved. During that period we would have superceded conditions in the Part B permit versus the new NOC conditions. Something

to keep in mind.

The other thing to consider is that 703.320 a)2) is addressing permit conditions upon permit reissuance. Could these conditions be modified under this section when the appeal is resolved without a modification. How

will any other changes be made resulting from the appeal? Thanks

Dennis J. Warchol
Environmental, Health and Safety Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Avenue
Sauget, IL 62201
Tel: 618-271-2804, x169 Fax: 618-271-2128
E-mail: dennis.warchol@veoliaes.com
www.veoliaes.com

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original message and delete same from all computers.

"Dragovich, Ted" <Ted.Dragovich@I

llinois.gov>

Тο

"Riegle, Mary"

02/25/2011 02:58 <Mary.Riegle@Illinois.gov>,

PM "Dennis.Warchol@veoliaes.com"

<Dennis.Warchol@veoliaes.com>

CC

Subject

RE: Part B Permit Appeal Meeting

#### Dennis,

Some type of schedule on the completion of your response to each of the

appeal issues we discussed would be helpful, even if it is only a rough

guess. This will help us prioritize our work and coordinate better with

USPEA, which should help to keep our responses timely.

With regard to the operating conditions associated with MACT, the regulatory requirements for integration with MACT standards are found at  $35\,$ 

IAC 703.320(a) for facilities with existing permits. I need you to first

identify which option (703.230(a)(1) A, B, or C or (2) A, B, or C) you wish

to pursue; if you have complied with the MACT requirements that the regulations deem must be in compliance before the permit can be modified;

and if you feel the proposed changes to the permit fall within the modification described in 35 IAC 703 appendix A(L). The next step would be

to come to an agree as how the permit should be modified to integrate the  $\ensuremath{\mathsf{E}}$ 

MACT standards into the permit, that is the changes to the conditions. After this is accomplished we can decide on the mechanics of the modification, that is whether it should be a modification in response to a

permit modification request or included in a revised permit re-issuance.

#### ----Original Message----

From: Dennis.Warchol@veoliaes.com [mailto:Dennis.Warchol@veoliaes.com]

Sent: Friday, February 25, 2011 2:02 PM

To: Riegle, Mary

Subject: RE: Part B Permit Appeal Meeting

#### Marv

We are starting to work on the items that were discussed during our February 9 meeting. Some of the less complicated items like the Mercury

Control Log, the pre-acceptance screening protocol, waste acceptance procedure and exemptions to the special waste mercury procedure are items

that we committed to providing alternate proposals. We are working on these and as we complete each one we will submit to you for review. The

fish consumption rate and trophic levels are also issues we are working

on.

These are long-term projects and may take many months to complete.  $\footnote{1}$ 

asked for a protocol before we begin these studies, so their response time

is also a factor in this timeline.  $\mbox{IEPA}$  committed to giving us feedback on

how to incorporate the 2008 metals testing into the HHRA and how to resolve

the conflicting operating conditions between our  $\ensuremath{\mathsf{NOC}}$  , the MACT emissions

standards and the Part B Permit.

We will forward our proposals to you as they are completed. You can  $\operatorname{\mathsf{e}}\mathsf{-}\mathrm{\mathsf{mail}}$ 

me with any responses you might have to the items that IEPA is researching.

Please call if you have any questions. Thanks

Dennis J. Warchol
Environmental, Health and Safety Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Ave.
Sauget, IL 62201-1069
618-271-2804 (Tel)
618-271-2128 (Fax)
Dennis.Warchol@VeoliaES.com
www.VeoliaES.com

[attachment "@" removed by Jane Woolums/R5/USEPA/US]

Jane Woolums /R5/USEPA/US

To David Ogulei

03/21/2012 01:07 PM

cc bcc

Subject Re: Re: Veolia

# 1 line Ex. 5 deliberative

-----David Ogulei/R5/USEPA/US wrote: -----To: Jane Woolums/R5/USEPA/US@EPA From: David Ogulei/R5/USEPA/US

Date: 03/21/2012 01:01PM

Cc: Genevieve Damico/R5/USEPA/US@EPA

Subject: Re: Veolia

# 4 lines Ex. 5 deliberative atty-client

Jane Woolums---03/21/2012 12:28:13 PM---

2 lines Ex. 5 deliberative atty-client

From: Jane Woolums/R5/USEPA/US

To: David Ogulei/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA

Date: 03/21/2012 12:28 PM

Subject: Veolia

## 1 line Ex. 5 deliberative atty-client

14 lines Ex. 5 deliberative atty-client



David Ogulei Environmental Engineer U.S. EPA | Air & Radiation Division, A-18J 77 West Jackson Blvd. | Chicago, Illinois 60604 Phone: (312) 353-0987 | Ogulei.David@epa.gov

Jane Woolums /R5/USEPA/US

To David Ogulei

03/28/2012 08:00 AM

cc bcc

Subject Re: Fw: Follow-up from Veolia-EPA Conference; Deadlines

## 1 line Ex. 5 deliberative atty-client

-----David Ogulei/R5/USEPA/US wrote: -----To: Jane Woolums/R5/USEPA/US@EPA

From: David Ogulei/R5/USEPA/US

Date: 03/27/2012 03:46PM

Cc: Genevieve Damico/R5/USEPA/US@EPA

Subject: Fw: Follow-up from Veolia-EPA Conference; Deadlines

## 5 lines Ex. 5 deliberative atty-client

----- Forwarded by David Ogulei/R5/USEPA/US on 03/27/2012 03:42 PM -----

From: Doug Harris <doug.harris@veoliaes.com>

To: David Ogulei/R5/USEPA/US@EPA

Cc: David A Klarich <david.klarich@veoliaes.com>, Genevieve Damico/R5/USEPA/US@EPA, Charles

Hall/R5/USEPA/US@EPA Date: 03/27/2012 03:35 PM

Subject: RE: Follow-up from Veolia-EPA Conference; Deadlines

David,

Veolia appreciated the opportunity to meet you and to discuss with you and Genevieve Damico our February 25, 2010 extrapolation modification request.

You should already be in receipt of the highest historical 12-hour rolling average (HRA) calculations you requested and the time period during which these were calculated. It appears Veolia and USEPA R5 used slightly different time periods which resulted in the difference of the highest historical 12-HRA in some cases. For example, the maximum value for Unit 4 LVM feed from your data table is 69.9 lbs/hr for the time period 7/1/04 to 1/1/08. Veolia's value of 77.3 lbs/hr was obtained from an expanded data base that spanned the time period 7/1/04 through 5/31/08. We also included a copy of the 1994 WAP you requested.

With regard to the Veolia extrapolation modification request, it may be useful to review the

history of Veolia's efforts to obtain this modification, since you are new to this matter. In October of 2008, Veolia submitted a significant modification to extrapolate the metals feedrates from its successfully completed Metals Performance Tests from August and September 2008 to a maximum of 75% of the MACT emission standard using a previously accepted USEPA R5 methodology. Thirteen months later, during a conference call with Veolia in November 2009, USEPA R5 requested that Veolia voluntarily withdraw its modification and resubmit it using a methodology given to Veolia by the USEPA R5, which was the same as Veolia's previously used extrapolation methodology, but would limit allowable extrapolation to a maximum of a low multiple of the Metals Performance Test feedrates or 75% of the MACT Emission Standard, whichever was less. In February 2010, Veolia resubmitted the extrapolation request. USEPA R5 indicated to Veolia that a modification based on this second extrapolation methodology would more likely be approved by USEPA R5. In an effort to work with USEPA R5 and come to a mutually agreeable solution, Veolia did exactly what USEPA R5 asked in submitting its second modification request in February 2010. Over two years later, USEPA R5 is now suggesting this second request is not acceptable and is asking that Veolia submit yet another revision of its modification request. Against this background, Veolia believes USEPA's current request to further modify an extrapolation methodology that USEPA R5 had previously recommended is unreasonable. In providing the February 2010 modification request, Veolia did exactly what USEPA R5 requested in February 2010. Veolia therefore stands firm on its current modification request which was recommended by USEPA R5 to Veolia in February 2010.

Veolia's goal, as it always has been, is to work closely with USEPA R5 to resolve all issues and in a reasonable and mutually agreeable fashion. The team at Veolia is available to meet with USEPA R5 to discuss these issues at USEPA's convenience.

Doug Harris General Manager

Veolia ES Technical Solutions, LLC 7 Mobile Ave. Sauget, IL 62201 Office 618-271-2804 Ext. 101

Cell: 618-616-7420 Fax: 618-271-2128

Doug.harris@veoliaes.com

www.veoliaes.com

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From: David Ogulei [mailto:Ogulei.David@epamail.epa.gov]

**Sent:** Monday, March 12, 2012 2:37 PM

To: Doug Harris

Cc: David A Klarich; Genevieve Damico; Charles Hall

**Subject:** Follow-up from Veolia-EPA Conference; Deadlines

Doug,

EPA was pleased to host a conference call with you and other representatives of Veolia Environmental Services (Veolia) on March 8, 2012. At the meeting, we agreed that EPA would send you a schedule for submitting additional information for review by EPA. That schedule is as follows:

- By April 13, 2012, Veolia must submit additional information to support Veolia's extrapolation methodology, or propose a different extrapolation methodology in the form of a revision to the significant modification application.
- lacktriangle
- EPA and Veolia shall schedule a conference call for no later than April 27, 2012, to review the submitted information.
- •
- If EPA and Veolia do not come to agreement on the outstanding issues by May 11, 2012, EPA will issue a Notice of Intent to Deny the application on or after May 11, 2012.
- •

If you are unable to submit the requested information according to the above schedule, you may provide a written request for an extension along with a detailed explanation of why your request should granted.

#### **Meeting Summary**

Below is a brief summary of the topics we discussed at the March 8 conference call. Please contact me with any questions.

### Extrapolation of metal feed rates

EPA's current course of action is to fully deny Veolia's significant modification request because EPA believes the extrapolation factors proposed in the application are not approvable. If EPA decides to deny the application, EPA will issue a notice of intent to deny (NOID) the permit application, as required by 40 C.F.R. § 71.11(a)(3). The NOID will explain the specific reasons for the denial and re-iterate the extent of extrapolation, if any, that might be acceptable to EPA. Veolia will then have an opportunity to submit a revised application that addresses EPA's concerns. Veolia is interested in coming to the table with EPA to discuss a middle ground on the extrapolation factors.

### Feedstream Analysis Plan (FAP)

EPA believes Veolia's FAP is inadequate. EPA plans to require Veolia to either revise their plan to incorporate EPA's comments, or EPA will impose a FAP that addresses their concerns. Veolia explained that their FAP is based on a 1994 wastestream analysis plan (WAP), which differs significantly from the 1985 version. Veolia will submit the 1994 version of the WAP/FAP to EPA for review.

## National Enforcement Investigations Center (NEIC) Report

If EPA and Veolia agree on an extrapolation methodology, EPA will likely not issue a draft permit for public comment until the NEIC report is released. The report is expected in late spring.

## Follow-up

### Veolia will:

• Review the highest historical rate calculations including a review of whether a more recent time

period is more appropriate for establishing the highest historical 12-hour rolling average.

- •
- Share historical feed rate data and calculations with EPA.
- •
- Provide additional information to support Veolia's extrapolation methodology, or propose a
  different extrapolation methodology in the form of a revision to the significant modification
  application.
- lacktrian
- Submit a copy of the 1994 WAP.

EPA agreed to provide Veolia with a "drop dead date" by which Veolia must provide additional information on the proposed extrapolation methodology. EPA also pledged to research answers to the following questions:

- Is the historical range of normal metal feed rates referenced by 40 C.F.R. § 63.1207 & § 63.1209 frozen in time? i.e., must the period used to develop the historical normal feed rate precede the date of the MACT or compliance date, whichever is later, or should it always be the 5 years preceding the permit action?
- •
- If the historical range of normal is always the 5 years preceding the permit action, the HWC would always have a lower historical range of normal in the current permit action than the previous permit action. When EPA wrote the HWC MACT, did EPA intend to have a "downward spiral" of historical metal feed rates as facilities reduce the quantity of metals in their feedstreams?
- •

Sincerely,

David Ogulei
Environmental Engineer
U.S. EPA | Air & Radiation Division, A-18J
77 West Jackson Blvd. | Chicago, Illinois 60604
Phone: (312) 353-0987 | Ogulei.David@epa.gov

# Jaime Wagner /R5/USEPA/US

03/29/2012 02:04 PM

- To David Ogulei
- cc Alexis Cain, Andrea Morgan, Danny Marcus, Genevieve Damico, Rachel Rineheart, Suzanne King, JenniferL Williams

bcc

Subject Re: EJ facilities in East St Louis

10 lines Ex. 5 deliberative

David Ogulei Hi All: Below is a brief summary of eac... 03/27/2012 01:57:57 PM

From: David Ogulei/R5/USEPA/US

To: Alexis Cain/R5/USEPA/US@EPA, Danny Marcus/R5/USEPA/US@EPA, Jaime

Wagner/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Andrea

Morgan/R5/USEPA/US@EPA

Cc: Genevieve Damico/R5/USEPA/US@EPA

Date: 03/27/2012 01:57 PM Subject: EJ facilities in East St Louis

12 lines Ex. 5 deliberative

4 lines nonresponsive



## Jaime Wagner /R5/USEPA/US

04/09/2012 10:00 AM

To David Ogulei

cc Alexis Cain, Andrea Morgan, Danny Marcus, Genevieve Damico, Rachel Rineheart, Suzanne King, JenniferL Williams, Carlton Nash

bcc

Subject Re: EJ facilities in East St Louis

14 lines Ex. 5 deliberative

David Ogulei Jaime, See below for responses... 03/29/2012 03:42:50 PM

From: David Ogulei/R5/USEPA/US

Jaime Wagner/R5/USEPA/US@EPA To:

Alexis Cain/R5/USEPA/US@EPA, Andrea Morgan/R5/USEPA/US@EPA, Danny Cc: Marcus/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Rachel

Rineheart/R5/USEPA/US@EPA, Suzanne King/R5/USEPA/US@EPA, JenniferL

Williams/R5/USEPA/US@EPA

03/29/2012 03:42 PM Date:

Re: EJ facilities in East St Louis Subject:

12 lines Ex. 5 deliberative

## 4 lines Ex. 5 deliberative

Jaime Wagner Sorry for the delay in my response, but... 03/29/2012 02:04:25 PM

From: Jaime Wagner/R5/USEPA/US
To: David Ogulei/R5/USEPA/US@EPA

Cc: Alexis Cain/R5/USEPA/US@EPA, Andrea Morgan/R5/USEPA/US@EPA, Danny

Marcus/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Suzanne King/R5/USEPA/US@EPA, JenniferL

Williams/R5/USEPA/US@EPA

Date: 03/29/2012 02:04 PM

Subject: Re: EJ facilities in East St Louis

10 lines Ex. 5 deliberative

David Ogulei Hi All: Below is a brief summary of eac... 03/27/2012 01:57:57 PM

From: David Ogulei/R5/USEPA/US

To: Alexis Cain/R5/USEPA/US@EPA, Danny Marcus/R5/USEPA/US@EPA, Jaime

Wagner/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Andrea

Morgan/R5/USEPA/US@EPA

Cc: Genevieve Damico/R5/USEPA/US@EPA

Date: 03/27/2012 01:57 PM Subject: EJ facilities in East St Louis

11 lines Ex. 5 deliberative



# Todd Ramaly/R5/USEPA/US

04/10/2012 05:09 PM

- To David Ogulei
- cc Christopher Lambesis

bcc

Subject Veolia waste analysis issues



Review of Veolia WAP-11-08-07.pdf

1 line Ex. 5 deliberative





Todd D. Ramaly Environmental Scientist RCRA Programs Section U.S. EPA - Region 5 (312) 353-9317



EPA WAP Issues.doc

## Jaime Wagner /R5/USEPA/US

04/24/2012 03:28 PM

To David Ogulei

cc Alexis Cain, Andrea Morgan, Danny Marcus, Genevieve Damico, Rachel Rineheart, Suzanne King, JenniferL Williams, Carlton Nash

bcc

Subject Re: EJ facilities in East St Louis

10 lines Ex. 5 deliberative

David Ogulei

1 line Ex. 5 deliberative

04/10/2012 05:11:45 PM

From: David Ogulei/R5/USEPA/US

To: Jaime Wagner/R5/USEPA/US@EPA

Cc: Alexis Cain/R5/USEPA/US@EPA, Andrea Morgan/R5/USEPA/US@EPA, Danny

Marcus/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Suzanne King/R5/USEPA/US@EPA, JenniferL

Williams/R5/USEPA/US@EPA, Carlton Nash/R5/USEPA/US@EPA

Date: 04/10/2012 05:11 PM

Subject: Re: EJ facilities in East St Louis

14 lines Ex. 5 deliberative

[attachment "modeling.doc" deleted by Jaime Wagner/R5/USEPA/US] [attachment

"EPA-RA-May2007.pdf" deleted by Jaime Wagner/R5/USEPA/US] [attachment "Nov6-2007RA-Errata.pdf" deleted by Jaime Wagner/R5/USEPA/US] [attachment "Addendum to Veolia Risk Report-11-08-07.pdf" deleted by Jaime Wagner/R5/USEPA/US]

Jaime Wagner Hi David, Sorry for the delay in getting t... 04/09/2012 10:00:21 AM

From: Jaime Wagner/R5/USEPA/US
To: David Ogulei/R5/USEPA/US@EPA

Cc: Alexis Cain/R5/USEPA/US@EPA, Andrea Morgan/R5/USEPA/US@EPA, Danny

Marcus/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Suzanne King/R5/USEPA/US@EPA, JenniferL

Williams/R5/USEPA/US@EPA, Carlton Nash/R5/USEPA/US@EPA

Date: 04/09/2012 10:00 AM

Subject: Re: EJ facilities in East St Louis

14 lines Ex. 5 deliberative

David Ogulei

1 line Ex. 5 deliberative

03/29/2012 03:42:50 PM

From: David Ogulei/R5/USEPA/US

To: Jaime Wagner/R5/USEPA/US@EPA

Cc: Alexis Cain/R5/USEPA/US@EPA, Andrea Morgan/R5/USEPA/US@EPA, Danny

Marcus/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Suzanne King/R5/USEPA/US@EPA, JenniferL

Williams/R5/USEPA/US@EPA

Date: 03/29/2012 03:42 PM

Subject: Re: EJ facilities in East St Louis

8 lines Ex. 5 deliberative

## 8 lines Ex. 5 deliberative

Jaime Wagner Sorry for the delay in my response, but... 03/29/2012 02:04:25 PM

From: Jaime Wagner/R5/USEPA/US
To: David Ogulei/R5/USEPA/US@EPA

Cc: Alexis Cain/R5/USEPA/US@EPA, Andrea Morgan/R5/USEPA/US@EPA, Danny

Marcus/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Suzanne King/R5/USEPA/US@EPA, JenniferL

Williams/R5/USEPA/US@EPA

Date: 03/29/2012 02:04 PM

Subject: Re: EJ facilities in East St Louis

10 lines Ex. 5 deliberative

David Ogulei 1 line Ex. 5 deliberative 03/27/2012 01:57:57 PM

From: David Ogulei/R5/USEPA/US

To: Alexis Cain/R5/USEPA/US@EPA, Danny Marcus/R5/USEPA/US@EPA, Jaime

Wagner/R5/USEPA/US@EPA, Rachel Rineheart/R5/USEPA/US@EPA, Andrea

Morgan/R5/USEPA/US@EPA

Cc: Genevieve Damico/R5/USEPA/US@EPA

Date: 03/27/2012 01:57 PM Subject: EJ facilities in East St Louis

9 lines Ex. 5 deliberative



Todd Ramaly /R5/USEPA/US To Sarah Marshall

07/25/2012 12:49 PM

cc bcc

Subject Fw: Re:

Todd D. Ramaly Environmental Scientist RCRA Programs Section U.S. EPA - Region 5 (312) 353-9317

----- Forwarded by Todd Ramaly/R5/USEPA/US on 07/25/2012 12:49 PM -----

From: Christopher Lambesis/R5/USEPA/US
To: Charles Hall/R5/USEPA/US@EPA,
Cc: Todd Ramaly/R5/USEPA/US@EPA

Date: 10/03/2008 12:31 PM

Subject: Re: Fw: Re:

## 2 lines Ex. 5 deliberative

#### Charles Hall/R5/USEPA/US

### Charles Hall /R5/USEPA/US

10/03/2008 08:52 AM

To Christopher Lambesis/R5/USEPA/US@EPA, Todd Ramaly/R5/USEPA/US@EPA

СС

Subject Fw: Re:

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html.

----- Forwarded by Charles Hall/R5/USEPA/US on 10/03/2008 08:52 AM -----

### Doug.Harris@veoliaes.com

10/02/2008 10:55 AM

To Charles Hall/R5/USEPA/US@EPA

cc Genevieve Damico/R5/USEPA/US@EPA, Cheryl Newton/R5/USEPA/US@EPA

Subject Re:

Charlie,

During our discussions yesterday I mentioned I would send you some graphs demonstrating our mercury performance. Those graphs for each incinerator are attached below. As you will see by reviewing each of them we fed between 260% and 490% more mercury than we had fed during the earlier tests that we used to show compliance with the interim MACT standards. In all cases these higher feed rates resulted in higher SRE's as we would expect. The higher rate of mercury feed is a result of the large volume of waste we fed during the test being higher in mercury. This is one of those variations I spoke of in our meeting in Chicago when I stated that companies like to run conservative rates because of operational variability to assure passing numbers and then extrapolate upward. Can you imagine the mercury feed rate if we would have spiked at the higher rate as suggested and then had the actual waste contain this volume of mercury. It is my hope and I am asking you to consider in light of these high mercury feed rates and better SRE's that you allow us to conservatively extrapolate (say a maximum of 1 fold) using your approved method when we submit the revised NOC to you on October 10th. We would still work through the major modification process if we believe that further extrapolation is warranted. I understand we are on a tight schedule, Thank you for your consideration.

(See attached file: UNIT4\_HgSRE.doc) (See attached file: UNIT2\_HgSRE.doc) (See attached file: UNIT3 HgSRE.doc)

Doug Harris
General Manager
Veolia ES Technical Solutions, L.L.C.
#7 Mobile Avenue
Sauget, IL 62201
Office: 618-271-2804
Cell: 618-616-7420
Fax: 618-271-2128

[attachment "UNIT4\_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US] [attachment "UNIT2\_HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US] [attachment "UNIT3 HgSRE.doc" deleted by Christopher Lambesis/R5/USEPA/US]

## Todd Ramaly /R5/USEPA/US

09/21/2012 03:53 PM

To Sarah Marshall

cc Christopher Lambesis, Sabrina Argentieri

bcc

Subject Re: Veolia documents

## 2 lines Ex. 5 deliberative



Stack3TestBurnObservations.PDF

## 1 line Ex. 5 deliberative

Todd D. Ramaly Environmental Scientist RCRA Programs Section U.S. EPA - Region 5 (312) 353-9317

### Sarah Marshall

1 line Ex. 5 deliberative

09/21/2012 03:31:19 PM

From: Sarah Marshall/R5/USEPA/US

To: Todd Ramaly/R5/USEPA/US@EPA, Christopher Lambesis/R5/USEPA/US@EPA,

Cc: Sabrina Argentieri/R5/USEPA/US@EPA

Date: 09/21/2012 03:31 PM Subject: Veolia documents

8 lines Ex. 5 deliberative, atty-client, WP, Ex. 7(a)

Sarah Marshall Environmental Engineer Air Enforcement and Compliance Assurance Branch U.S. Environmental Protection Agency, Region 5 312-886-6797

## Todd Ramaly /R5/USEPA/US

To Sarah Marshall

09/21/2012 04:16 PM cc Sabrina Argentieri, Christopher Lambesis

bcc

Subject Fw: Veolia Feedrate Memo Final

6 lines Ex. 5 deliberative, atty-client, WP, Ex. 7(a)

Todd D. Ramaly **Environmental Scientist RCRA Programs Section** U.S. EPA - Region 5 (312) 353-9317

----- Forwarded by Todd Ramaly/R5/USEPA/US on 09/21/2012 03:57 PM -----

Christopher Lambesis/R5/USEPA/US

To: blough.james@epa.gov, Todd Ramaly/R5/USEPA/US@EPA, Maria

Gonzalez/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Charles

Hall/R5/USEPA/US@EPA,

05/06/2009 01:21 PM Date: Subject: Veolia Feedrate Memo Final

## 1 line Ex. 5 deliberative, atty-client







Veolia Maxim Phone log 10-29-08.PDF HarrisEMail12052008.pdf HarrisEMail12102008.pdf





Microsoft Word - TestBurnFeedratesmemocmt FINAL 050609.pdf Microsoft Word - UNIT2 HgSRErevised1125.pdf





Microsoft Word - UNIT3\_HgSRErevised1125.pdf Microsoft Word - UNIT4\_HgSRErevised1125.pdf







Unit2HGremovalgraphrevised1125.pdf Unit3HGremovalgraphrevised1125.pdf Unit4HGremovalgraphrevised1125.pdf

"Reed, Michael" <Michael.Reed@Illinois.gov>

11/30/2012 11:06 AM

To David Ogulei cc "Bakowski, Ed"

bcc

Subject Veolia and ARPL -

7 lines Ex. 5 deliberative



#### Michael T. Reed, CAAPP Unit Manager

Illinois Environmental Protection Agency BOA/DAPC/Permit Section 1021 N. Grand Ave East

Springfield, Illinois 62794 Michael.Reed@illinois.gov

Office: 217.782.4651 | Fax 217.524.5023

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\* ATTACHMENT NOT DELIVERED

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which may be a computer program. This attached computer program could

contain a computer virus which could cause harm to EPA's computers,

network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced

into the EPA network. EPA is deleting all computer program attachments sent from the Internet into the agency via Email.

If the message sender is known and the attachment was legitimate, you

should contact the sender and request that they rename the file name

extension and resend the  $\operatorname{Email}$  with the renamed attachment. After

receiving the revised  ${\tt Email}$  , containing the renamed attachment, you can

rename the file extension to its correct name.

For further information, please contact the EPA Call Center at

(866) 411-4EPA (4372). The TDD number is (866) 489-4900.

Genevieve To Danny Marcus, David Ogulei Damico/R5/USEPA/US

12/06/2012 12:57 PM

cc bcc

Subject Fw: Notes for your call with Laurel re: comments on Coffeen.

---- Forwarded by Genevieve Damico/R5/USEPA/US on 12/06/2012 12:57 PM -----

From: George Czerniak/R5/USEPA/US

To: Genevieve Damico/R5/USEPA/US@EPA

Date: 12/06/2012 11:02 AM

Subject: Re: Notes for your call with Laurel re: comments on Coffeen.

#### 4 lines Ex. 5 deliberative

Protecting the environment is everyone's responsibility. Help EPA fight pollution by reporting possible harmful environmental activity. To do so, visit EPA's website at http://www.epa.gov/compliance/complaints/index.html

Genevieve Damico George, I understand that you are... 12/06/2012 09:57:42 AM

From: Genevieve Damico/R5/USEPA/US
To: George Czerniak/R5/USEPA/US@EPA,

Cc: John Mooney/R5/USEPA/US@EPA, Danny Marcus/R5/USEPA/US@EPA, David

Ogulei/R5/USEPA/US@EPA

Date: 12/06/2012 09:57 AM

Subject: Notes for your call with Laurel re: comments on Coffeen.

16 lines Ex. 5 deliberative

Genevieve Damico/R5/USEPA/US

12/17/2012 07:22 AM

СС bcc

Subject Things for the 8:30 meeting

To John Mooney

16 lines Ex. 5 deliberative atty-client

---- Forwarded by Genevieve Damico/R5/USEPA/US on 12/17/2012 07:15 AM -----

## **Coffeen Comments**

Mon 12/17/2012 10:00 AM - 12:00 PM

Attendance is for Genevieve Damico

Chair: Michael.Reed@Illinois.gov Location: **BCO Conference Room** 

Laurel.Kroack@Illinois.gov, Ed.Bakowski@Illinois.gov, Chris.Romaine@Illinois.gov, Required:

Kaushal.Desai@Illinois.gov, Danny Marcus/R5/USEPA/US, David Ogulei/R5/USEPA/US,

Genevieve Damico/R5/USEPA/US

### Description

When: Monday, December 17, 2012 10:00 AM-12:00 PM (GMT-06:00) Central Time (US & Canada).

Where: BCO Conference Room

Note: The GMT offset above does not reflect daylight saving time adjustments.

*~*~*~*~*~*~*	
Personal Notes	

Sarah Marshall /R5/USEPA/US

To Christopher Lambesis

01/28/2013 02:22 PM

cc bcc

Subject letters to veolia on next CPT

# 3 lines Ex. 5 deliberative atty-client





EPA approval of confirmatory test plan 5.25.12.pdfEPA response to extension request 5.25.12.pdf





EPA Response to Veolia compliance test date letter.pdfVeolia CPT letter 8.3.12.pdf

Sarah Marshall Environmental Engineer Air Enforcement and Compliance Assurance Branch U.S. Environmental Protection Agency, Region 5 312-886-6797

Todd Ramaly /R5/USEPA/US

To Todd Ramaly

08/21/2013 11:33 AM

СС bcc

Subject Fw: Veolia Feedrate Memo Final

Todd D. Ramaly **Environmental Scientist RCRA Programs Section** U.S. EPA - Region 5 (312) 353-9317

---- Forwarded by Todd Ramaly/R5/USEPA/US on 08/21/2013 11:33 AM -----

From: Christopher Lambesis/R5/USEPA/US

To:

blough.james@epa.gov, Todd Ramaly/R5/USEPA/US@EPA, Maria Gonzalez/R5/USEPA/US@EPA, Genevieve Damico/R5/USEPA/US@EPA, Charles

Hall/R5/USEPA/US@EPA, 05/06/2009 01:21 PM

Date: Veolia Feedrate Memo Final Subject:

## 1 line Ex. 5 deliberative atty-client







Veolia Maxim Phone log 10-29-08.PDF HarrisEMail12052008.pdf HarrisEMail12102008.pdf





Microsoft Word - TestBurnFeedratesmemocmt FINAL 050609.pdf Microsoft Word - UNIT2\_HySRErevised1125.pdf





Microsoft Word - UNIT3\_HgSRErevised1125.pdf Microsoft Word - UNIT4\_HgSRErevised1125.pdf







Unit2HGremovalgraphrevised1125.pdf Unit3HGremovalgraphrevised1125.pdf Unit4HGremovalgraphrevised1125.pdf

Christopher Lambesis To cc bcc

Subject UPLOAD

C:\Users\CLAMBESI\Documents\EPAWork\EPAWork\ONYX TWI\00 FOIA 2015\2008BurnFeedMemo032010.PDF

- 2008BurnFeedMemo032010.PDF

EPA-R5-2014-10471RR-37		
Todd Ramaly	То	
	cc	
	bcc	
	Subject	UPLOAD

C:\Users\Tramaly\Documents\EPAWork\epawork2\TWI\2014 -2015ARDFOIA\memo03262010.PDF

- memo03262010.PDF

Todd Ramaly To cc bcc

Subject UPLOAD

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- Stack3TestBurnObservations.PDF

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Todd Ramaly To cc bcc

Subject UPLOAD

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- 2008BurnFeedMemo032010.PDF

Todd Ramaly To cc bcc

Subject UPLOAD

C:\Users\Tramaly\Documents\EPAWork\epawork2\TWI\2014 -2015ARDFOIA\S4TestBurnObservations.PDF

- S4TestBurnObservations.PDF

Christopher Lambesis To cc bcc

Subject UPLOAD

C:\Users\CLAMBESI\Documents\EPAWork\EPAWork\ONYX TWI\00 FOIA 2015\S4TestBurnObservations.PDF

- S4TestBurnObservations.PDF